

# The DX Bulletin

• America's Oldest Weekly Amateur Radio Publication •

ISSUE 285 MAY 3, 1985

PROPAGATION: May 2-4, High Normal; May 5, Low Normal; May 6, Below Normal; May 7, High/Low Normal; May 8-10, High Normal; May 11, Low Normal; May 12-14, High Normal. TNX N4XX.

Flux (81)	Flux (82)	Flux (83)	Flux (84)	Date	Flux (85)	Alpha (85)	K (85)
251	178	107	97	4/12	69	7	1
257	170	108	107	4/13	69	8	3
258	157	111	113	4/14	70	10	2
257	151	103	118	4/15	70	7	2
248	147	104	119	4/16	69	8	3
241	147	113	116	4/17	70	7	2
227	146	120	124	4/18	71	7	2
215	144	124	n/a	4/19	71	14	3
199	143	126	n/a	4/20	72	30	2
194	144	132	n/a	4/21	77	80	3
189	153	138	n/a	4/22	86	15	3
203	173	139	n/a	4/23	92	14	3
222	179	141	n/a	4/24	90	19	2
210	183	144	n/a	4/25	94	21	3

A MAJOR geomagnetic storm on Apr 20/21 was attributed to "disappearing filaments" which occurred Apr 14-16. NASA long range solar activity modeling indicates the bottom of the current cycle will occur around December 1987. (Thanks KH6BZF).

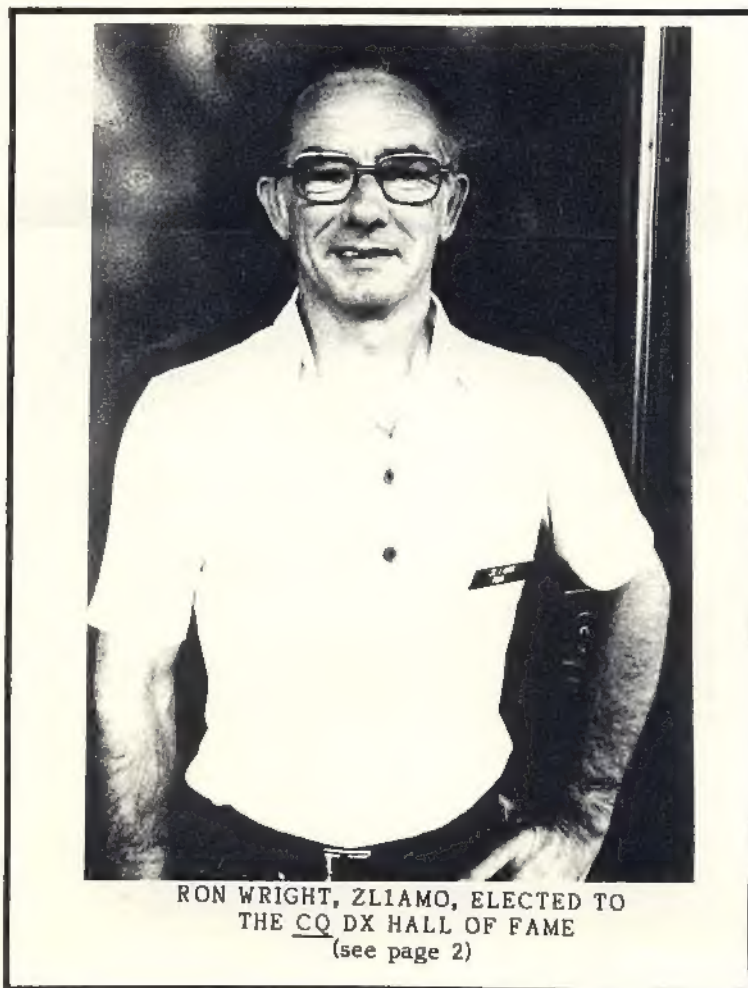
## CHINA

Rudi Kloss, DK7PE, writes that he will be in Beijing starting June 9 for about a week, and hopes to operate BY1PK on the low bands. He's aware of the need for China in North America. We have had no reports on the rumored operation from China by W7MAP.

W1JR and a couple of other East Coast DXers worked BY8AA Apr 23 on 7003 at 0045Z. Joe notes that time is well after sunrise in Chengdu, but the signal came from the proper direction. Strangely, the operator, "SJY," said to QSL to his home address, Box 148. He also advised that on May 1 they would be using the callsign 3H8C (that callsign block is assigned to China). The operator was pretty long-winded, totally out of character for the Chinese.

As far as propagation is concerned, the above-described contact is not out of the question; 9M2RT was heard in Florida on 40 CW around the same time two days earlier, and BY1PK was heard in Florida on 40 on Apr 19.

Frank Turek, DL7FT, advises he will operate /SV9 Crete May 12-24, SSB only; 3685-3700, 7045, 14.145/14.195, 21.195/21.295, and 28.595. Says he's working on permission for a Mt. Athos operation in June or July...



RON WRIGHT, ZLIAMO, ELECTED TO  
THE CO DX HALL OF FAME  
(see page 2)

## Five years ago in The DX Bulletin

(May 2, 1980): Rumors that DL7FT was going to operate from Albania were untrue...Frank advised he was on his way to Madeira. TN8AJ was working lists. VE3FXT visited Burma and found a few Burmese had licenses...for receiving. W9WNV had been found guilty of conspiracy to commit murder and sentencing was scheduled for June 10. SV0AA planned action from both Crete and Rhodes. We sent 500 copies of TDXB to the Dayton Hamvention, but they didn't arrive in time. Late-April Bandpass five years ago was, with only a couple of exceptions, entirely 20 Meters and up.



## FRESNO CONVENTION REPORT

by Chod Harris, VP2ML

AT THE 1985 FRESNO INTERNATIONAL DX CONVENTION Ron Wright, ZL1AMO, and Herb Becker, W6QD, were inducted into the CQ DX Hall of Fame. W6QD dreamed up the CQ WPX award and was also involved in the early days of the CQ WW DX Contest. ZL1AMO is best known for his DXpeditions, operating skills, and quick QSLing.

The late Vic Clark, W4KFC, was posthumously awarded the YASME, Dick Spencely, KV4AA award.

Banquet speaker Chuck Taylor, KC7UU, described his travels in Nigeria and elsewhere in Africa. He reports spending some time with the vice president of Uganda, and has high hopes of being on the air as 5X5UU soon. Chuck has a house on a hilltop near Entebbe, and expects to locate there soon for a stay of 7-9 months. He anticipates job assignments the next few years in Zaire, Mozambique, and Tanzania.

At the convention's DXAC forum, the main topic was the continuing effort to get the Pribilof Islands recognized as a DXCC entity. NL7G and NL7P argued the case for the Alaska DX Association. DXAC chairman Bob Thompson, K6SSJ, says another DXAC vote on the Pribilofs, the third, will take place soon. The first two votes were an 8-8 tie and then 9-7 against recognition.

In other activities, the CW copying contest was won by N6NA. Of 130 callsigns in 64 DXCC countries, he copied 43 in 35 countries. W3LPL placed second with 43/32. W6AM was "top DXer" with a DXCC total of 367.

Finally, CE3ESS, of the Radio Club de Chile, spoke on last fall's San Felix operation, and asked who had not received their CEOAA QSL(s); "hundreds of hands went up." He said that if you have not received your card by May 15, write a letter to the Radio Club at the Box 700, Santiago address, and they will try to help. No additional money or IRCs should be sent with this request.

(Editor's note: here's what the latest DX News Sheet had to say on the CEOAA QSL situation: "Many readers have expressed disillusionment with the QSLing for last year's DXpedition. Only a handful of G stations have reported receiving cards and the size of the 'donation' appears to have no effect on the matter, as those readers who have been lucky have sent sums varying from 1 IRC to \$20!").

## CLIPPERTON REPORT

16 operators spent six days on Clipperton, signing FO0XX for almost 31,000 contacts. They had spent three days circling the island, waiting for the seas to calm, and made about 4000 contacts during that time as FO0XX/MM. The contact breakdown is as follows:

BAND	CW	SSB
1.8	287	23
3.5	1225	2094
7	2800	2581
14	3085	8558
21	2584	4173
28	351	1208

An additional 81 contacts were made on RTTY. Cost of the expedition was around \$60,000 (plus another \$25k of donated equipment and supplies), for a cost of about two dollars per QSO. QSL to the YASME Foundation, PO BOX 2025, Castro Valley CA 94546.

Conditions from Clipperton to Europe were particularly bleak. Holland's DXPress notes that "While there were only short openings to Europe, several stations managed to make QSOs, as follows: 20 CW at 1730Z, 40 CW at 0600Z, 20 SSB at 1645Z. One respected British operator said "We went bananas because the (FO XX) ops didn't really seem clued up on propagation to Europe - around our sunrise, when they were S9+ on 40 and 80, they were busy working the U.S.! Most of us reckon it was a dismal failure - and not because of bad propagation."

England's DX News Sheet quoted a "top G-DXer" as saying "I think their knowledge of propagation, pile-up technique and general DXpedition savvy marks this out as one of the poorer efforts of recent times."

UW3HY/1 on Franz Josef Land returns to Moscow in June and will collect his QSLs from Box 88...

4N0D was an IARU meeting in Dubrovnik, Yugoslavia back on Apr 17, with PA0LOU doing some CW operating; QSL via YU2BHL...

K8CRM/KH3 appeared again from Johnston mid-April, and says he will be there again around May 1; he likes to work SSB 'way up high in the bands...

ON4UN will be a guest at the May 10 meeting of the Southern New England DX Association (7:30 p.m. at the Medway, Mass. American Legion hall). You probably still have time to buy a copy of John's book "80 Meter DXing" and take it to the meeting to be autographed by the author...

The ARRL Letter reports that Jeannine Duane, WB2MBW is one of 118 semi-finalists in NASA's search for a school teacher to ride the Space Shuttle; she was selected as one of two semi-finalists in New Jersey. Her proposal was to work amateur radio from the Shuttle, concentrating on talking to school club stations, then later visit those schools to deliver a QSL and make a presentation.

Latest issue of the W6GO/K6HHD QSL List notes the "three envelope system" for QSLing to managers who aren't in your Callbook...prepare your card, return envelope and postage reimbursement, place all in an envelope with the manager's call on it, and mail direct to the appropriate bureau in a third envelope. Then be very patient...

As of April 18, here are the ZC4 stations which ARRL will accept for RAF Cyprus credit (beginning June 1): ZC4s AK, AKR, ASG, AU, BL, CB, CI, CN, CS, CT, CZ, DA, EPL, ES; ESP, GB, HC, HS, IK, IO, JU, LC, MR, PC, RB, RM, SC, SJ, SS, TX, AND WD...



160

3V8PS 1839 0428 14 VT  
 3V8PS 1840 0425 16 MA  
 CT2CB 1841 0200 20 VT  
 CX8DT 1831 0145 19 MA  
 CX8DT 1831 0130 19 VT  
 EA6/G6ZY 1832 0500 13 MA  
 EA6KZ 1835 0500 18 VT  
 EA7AIN 1832 0518 24 MA  
 J28EI 1833 2345 14 VT  
 J28EI 1833 0010 15 MA  
 J8/G3ZGC 1830 0310 16  
 KL7BUS 1824 0030 18 MA  
 KL7GKY 1845 0830 14 VT  
 LX1BR 1848 0350 24 MA  
 OA4ZV 1834 0245 22 VT  
 UO5GQ 1836 0010 19 MA  
 VK7BC 1832 1020 18 VT  
 VP2VI 1827 0405 18 MA  
 ZL3GQ 1827 0600 14 MA

80

3B8CF 3505 0230 15 MA  
 4Z4DX 3502 0030 10 MA  
 6W1CK 3799 0226 19 NH  
 7X2LS 3799 0030 19 MH  
 9H1EU 3798 0505 18 MA  
 9U5JB 3800 0050 18 MA  
 A71AD 3795 0240 17 MA  
 AH8B 3795 1323 14 WY  
 D44BC 3793 0720 14 MA  
 EL2FJ 3505 0001 17 MD  
 RH8AG 3504 0130 20 FL  
 VK0GC 3791 1211 15 WY  
 VK0GC 3794 1030 15 CO

40

3B8/LA7XB 7005 2234 14  
 3B8CF 7027 0244 18 GA  
 3D2RN 7001 0610 17 MA  
 3D2RN 7003 1214 17 AL  
 3D2RN 7005 1221 20 MD  
 4Z4DX 7002 0333 19 AL  
 5T5RY 7008 2310 14 MA  
 9J2BO 7005 0450 13 MA  
 9M2RT 7006 0023 21 FL  
 9U5JB 7001 0405 17 CO  
 AH2G 7007 1155 23 GA  
 EL2FJ 7006 0030 23 CO  
 EL2FJ 7007 2310 22 MA  
 EL2FJ 7012 0320 19 AL  
 EL2FJ 7013 0130 23 FL  
 FK8FL 7015 1100 17 MA  
 HK1/W7TSM 7007 0049 22  
 J28EB 7005 2353 12 MA  
 KH3/K8CRM 7240 0940 15  
 KX6DS 7004 1123 20 MA  
 KX6DS 7005 1117 20 MD  
 OX3CX 7004 2245 14 MA  
 OX3OA 7005 0041 18 AL  
 PJ4/K3UOC 7004 2253 21  
 PJ4/K3UOC 7023 0029 22  
 SV0DV/9 7003 0245 16 MA

TR8DR 7001 2252 21 FL  
 UF6CR 7012 0224 21 FL  
 UZ9AWZ 7003 0129 19 FL  
 VK9NL 7007 1310 16 CO  
 ZC4HMS 7006 2234 17 MD

20

3B8/SM0AGD 14025 1645 16  
 3C6AJ 14170 1303 14 TX  
 3D6AJ 14171 1210 18 OH  
 3D6AK 14032 1835 15 IL  
 4U1VIC 14211 1602 16 CA  
 5H3RC 14213 1920 21 NH  
 5N0/JR8BUU 14035 2251 19  
 5N0/WA4TLR 14203 2215 18  
 5N1/N5CJB 14210 2050 17  
 5N3/W4HHB 14218 2135 17  
 A35PP 14216 0357 14 MN  
 AH0A 14023 2249 12 FL  
 C21DX 14200 1250 16 IL  
 C21LD 14192 1220 17 IL  
 CN8EL 14206 2225 19 MA  
 CT2DR 14034 2229 19 FL  
 EA8ABG 14018 2248 19 FL  
 EA8UH 14019 0016 20 FL  
 EL2BB 14199 2247 14 TX  
 EO9AON 14030 0020 19 AL  
 FK8FF 14215 0417 15 IL  
 FK8KA 14021 0232 21 FL  
 FM5DD 14019 2249 19 FL  
 FO8JR 14170 0643 14 IL  
 FO8KW 14151 0230 18 TX  
 HL4XM 14025 1140 13 MA  
 J28EI 14024 1255 16 AL  
 JW0EQ 14023 1343 18 AL  
 JW0EQ 14023 1215 18 MA  
 JW0EQ 14024 2230 15 MA  
 KC6IN 14195 1350 17 IL  
 KG6GJ 14026 0010 14 IL  
 KH3/K8CRM 14318 0400 14 MN  
 KX6AZ 14221 1230 17 OH  
 OX3KM 14226 1651 14 TX  
 OX3UD 14039 1549 18 TX  
 OX3UD 14041 0151 18 GA  
 PJ2/K3UOC 14026 2151 19 FL  
 S79WHW 14226 1736 15 CA  
 ST2/DL8YR 14022 1840 16 MA  
 TF4CW 14038 2253 19 FL  
 TR8DR 14197 2150 19 CO  
 TR8DR 14195 2310 19 MA  
 TR8DR 14197 0000 20 NH  
 TU2CJ 14203 2123 20 NH  
 TU4BR 14180 2200 14 MA  
 UD6DJ 14017 1336 18 AL  
 UD6DKW 14023 0229 19 AL  
 UD6DKW 14021 0245 19 TX  
 UF7FWW 14040 1240 16 IL  
 UJ8JCQ 14020 1325 13 MA  
 UJ8JCQ 14249 0153 14 WY  
 UJ8JF 14022 1239 17 AL  
 UL7BX 14026 0031 18 GA  
 UL7BX 14029 0219 18 TX  
 UL7FCG 14012 0129 19 AL  
 UL8CWC 14012 1232 17 AL  
 UL8LXF 14227 1215 18 OH  
 UL8OAE 14033 0154 19 AL  
 UL8PWS 14034 0200 19 AL  
 UM8MBA 14017 1300 13 MA

UM8MCF 14004 0033 19 AL  
 UM8MP 14008 1304 18 AL  
 UM8MU 14020 0122 18 MI  
 UW3HY/1 14027 1246 17  
 UW3HY/1 14027 1400 17  
 UW3HY/1 14027 1230 17  
 UW3HY/1 14025 1230 18  
 UW3HY/1 14026 1330 17  
 UW3HY/1 7015 0254 15  
 VK0GC 14210 0314 14 TX  
 VK0GC 14210 0415 13 CO  
 VK2KM 14032 2209 19 MA  
 VK9NL 14243 0329 14 TX  
 VK9NL 14243 0405 14 MN  
 VK9NL 14246 0236 14 WY  
 VS6CT 14177 1215 13 MA  
 VS6CT 14222 1313 17 IL  
 VS6DX 14195 1320 13 TX  
 VU2CK 14189 0148 14 WY  
 VU2GDG 14169 1555 18 TX  
 XT2BR 14206 0119 20 NH  
 XT2BR 14227 2150 14 TX  
 XX9AN 14166 1330 13 AZ  
 YB0ASQ 14153 1240 13 MA  
 YB2BNJ 14040 1307 17 AL  
 YB4FU 14191 1720 16 MA  
 YJ8RG 14182 0300 14 TX  
 YJ8RG 14185 0241 14 WY  
 ZD7BJ 14226 2335 19 MA  
 ZD7BJ 14226 2321 19 NH  
 ZK1CG 14207 0355 14 MN

15/10

KH3/K8CRM 21343 2300 13 CO  
 KH3/K8CRM 21343 2322 13 AZ  
 5W1EJ 28544 0036 14 AZ  
 CE3AEZ 28550 0023 14 AZ  
 PY2SP 28600 2338 13 AZ  
 ZK1RE 28594 2337 13 AZ  
 ZL1ANJ 28585 2354 13 AZ

KEY TO BANDPASS:  
 Callsign;  
 Frequency;  
 UTC;  
 day of month;  
 state.

PLEASE WRITE OR  
 PHONE TO REQUEST  
 REPORT FORMS AND  
 ENVELOPES; mail  
 them to TDXB  
 anytime, or phone:

203-742-7124

(24 hours).

## QSL INFO

5N1/N5CJB K4ZKG  
 5N3/W4HHB KI4JG  
 9J2BO W6ORD  
 9U5JB ON5NT  
 DX1N JJ3FMP  
 EL2FJ JF2QHC  
 EO2CWO UC1WWO  
 EO5BLH UB4LMB  
 EO9AON UA9OA  
 EV7DN UB5IPJ  
 HL2SF JH6YBM  
 JW0EQ LA5NM  
 PJ2/W1BIH W1KDD  
 SV0DV/9 WB4TDB  
 TI5EWL AG1K  
 TR8DR W2PD  
 TU4BR KN4F  
 VK0GC VK9NS  
 XF4MDX XE1MDX  
 YN2CB NP4HB  
 5H3RC BOX 2004 MWANZA  
 CO2OM BOX 4940 HAVANA  
 FK8FF BOX 4202 NOUMEA  
 FK8KA BOX 447 NOUMEA  
 ZD7BJ BOX 25 ST HELENA  
 ZK1RE BOX 47 RAROTONGA



# CALENDAR

ISSUE 285

ST BRANDON By SMOAGD, LA7XB, nothing heard as of Apr 28; lack of landing permission  
 JOHNSTON K8CRM/KH3 there again May 1; 1285  
 CRETE SV0DV/9 is WOPU  
 MEETING ON4UN in Boston area May 10; 1285

CAMBODIA XU155 rumored on again as of Mar 24  
 CHAD G3KQ1 rumored there in May, July  
 MACAO XX9UT Apr 27-May 8; 1284  
 SUDAN DL8YR/ST2 reported in Eu, 20 CW, 1900Z  
 BERMUDA K8PYD and company there May 1-15

GUINEA DL7AH/3X rumored continues until June  
 UGANDA By KC7UU possible soon; 1285  
 PITCAIRN DXPress says ZL4DW/VR6AB there for next two months, Saturday best  
 CRETE DL7FT/SV9 May 12-24; 1285

FRANZ JOSEF UA1OT, UW3HY/1, and EO1AOK all active  
 CHINA BY5RA with W7PHO 14.227/0000Z; Issue 282  
 rumored W7MAP there Apr 12-29  
 DK7PE there June 9; 1285  
 RODRIGUES 3B9CD. There until June

S SHETLANDS 4K1F there on 40, 20 CW  
 CYPRUS RAF bases DXCC credit Jun 1; 1274  
 MOZAMBIQUE C90A active, no DXCC credit; Issue 281  
 UGANDA 5X5GK active, no DXCC credit  
 GUINEA/BISSAU No J5WAD reports last two weeks

MACQUARIE VK0GC likes 75 SSB at 1000Z; on 20, too  
 CONTEST USSR "M" May 11/12  
 RHODES K7VAY/SV5 Jun/Jul, low power CW  
 CONTEST CQ WPX CW May 25/26  
 VATICAN Rumored by 15FLN, 18AA end of June

S GEORGIA And S. Sandwich later this year; 1284  
 KERGUELEN FT8YY rumored coming in Nov for a year

Holland's DXPress reports that PA0GMM's ZC4 operation for the CQ WPX Contest ran into trouble. Guido received a message on Friday evening, denying him a weekend pass to the base. The licensing authority could not be reached until Monday, after the contest. This is said to have been "an unauthorized action by a security sergeant," and Guido plans to file a protest in the matter. During the days before the contest weekend, Guido made 1355 contacts as ZC4ZN, for which he has full paperwork for DXCC accreditation.

Drop by the Tokyo DX Convention Jun 8 and 9 at the Hotel Urashima, Tokyo. The sponsors note that Akihabara, "the paradise for hams and electronic bugs," is only about 20 minutes from the Convention site...

The XF4MDX operation finally appeared but ran into the geomagnetic storm mentioned earlier. TDXB has confirmed that the Clipperton group did have landing permission for one of the islands in the Revillagigedo chain, but one which is virtually inaccessible...

Kenwood has mounted a press campaign to deny rumors, first reported in TDXB, that the new TS940 would replace the TS930. It is interesting to note that Kenwood has three full pages of advertising in May QST and that no mention of the TS-930 is made. Readers may recall that about a year ago we reported that ETO/Alpha had disappeared from the amateur market. While ETO claimed they would be back, as soon as they had moved into "new quarters," they are still conspicuously absent from the amateur magazines.

And something else you read first in TDXB...the price of the Signal-One MilSpec 1030 did, as we predicted, go up to ten thousand dollars. Well, OK. \$9990.

## CONTRIBUTORS

KA1BU, W7HRD, N4NO, W4VQ, KB8KW/7, K1LPS, W1WA1, K9RHY, KOCVD, N5H1, K1MEM, W1AX, N6ADK, W1CYB, AB8K, WD5AAM, KA3R, W8CT, W6BJI, K4BAI, WO1JR, KA0CDN, VP2ML, W1JR, W1WW, DL7FT, KA2DIV/V2ACW, K9UIY, KT1N, K8GG, K2OLG, P29JS, VK9NL, K1KTB.

AMHERST NH 03031

ROBERT DR

WILLIAM N PEDERSEN, MHCs (1085)

## FIRST CLASS MAIL

First Class  
 U.S. Postage  
 PAID  
 Andover, CT  
 Permit No. 1

Andover, CT 06232  
 U.S.A.

# The DX Bulletin